

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/627,894
Filing Date	July 24, 2003
First Named Inventor	Carlo Waldfried
Art Unit	1762
Examiner Name	M.L. Padgett
Attorney Docket Number	AXD 0001 13/31126.3

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MJP		US- 3,615,272	10/26/1971	Collins et al.	
		US- 4,636,440	01/13/1987	Sivananda S. Jada	
		US- 4,749,631 ✓	06/07/1988	Haluska et al.	
		US- 4,756,977 ✓	07/12/1988	Haluska et al.	
		US- 4,808,653 ✓	02/28/1989	Haluska et al.	
		US- 4,822,697 ✓	04/18/1989	Haluska et al.	
		US- 4,842,888 ✓	06/27/1989	Haluska et al.	
		US- 4,847,162 ✓	07/11/1989	Haluska et al.	
		US- 4,999,397 ✓	03/12/1991	Weiss et al.	
		US- 5,008,320 ✓	04/16/1991	Haluska et al.	
		US- 5,010,159 ✓	04/23/1991	Bank et al.	
		US- 5,063,267 ✓	11/05/1991	Hanneman et al.	
		US- 5,116,637 ✓	05/26/1992	Baney et al.	
		US- 5,210,160 ✓	05/11/1993	Saive et al.	
		US- 5,234,556	08/10/1993	Oishi et al. ✓	
		US- 5,262,201 ✓	11/16/1993	Chandra et al.	
		US- 5,290,394 ✓	03/01/1994	Tokuhito Sasaki	
		US- 5,416,190	05/16/1995	Mine et al. ✓	
MJP		US- 5,523,163	06/04/1996	Balance et al. ✓	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
MJP		JP 60-086017A	05/15/1985	Fujitsu Ltd.		
		EP 1189267	03/20/2002	Ulvac, Inc.	Murakami et al.	
		EP 1037275	09/20/2000	Canon Sales Co. Inc.	Masuda et al.	
		WO 0170628	09/27/2001	Dow Corning/Axcelis	Berry et al.	

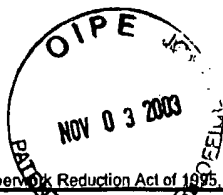
Examiner Signature	<i>M.L. Padgett</i>	Date Considered	3/11/04
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Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MLP		GLASSER ET AL., EFFECT OF THE H2O/TEOS RATIO UPON THE PREPARATION AND NITRIDATION OF SILICA SOL/GEL FILMS, Journal of Non-Crystalline Solids, 1984, 13pgs., Vol. 63, Elsevier Science Publishers B.V., North-Holland, Amsterdam	No mention
MLP		HAN Q. ET AL., "Ultra Low-K Porous Silicon Dioxide Films from A Plasma Process", Proceedings of the IEEE, International Interconnect Technology Conference, 4 June 2001, pgs. 171-173	
MLP		KIM J-J ET AL., "The Effects of Plasma Treatment on SiO2 Aerogel Film Using Various Reactive (O2, H2, N2) and Non-Reactive (He, Ar) Gases", Thin Solid Films, Elsevier-Sequoia S.A. Lausanne, CH, Vol. 377-378, 1 December 2000, pgs. 525-529	
MLP		Abstract for JP 59-178749A to Takeda (Fujitsu), 10/11/1984	
MLP		Abstract for JP 63-107122A to Fukuyama et al. (Fujitsu) 05/12/1988	

Examiner Signature	<i>M.L. Padgett</i>	Date Considered	3/11/04
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